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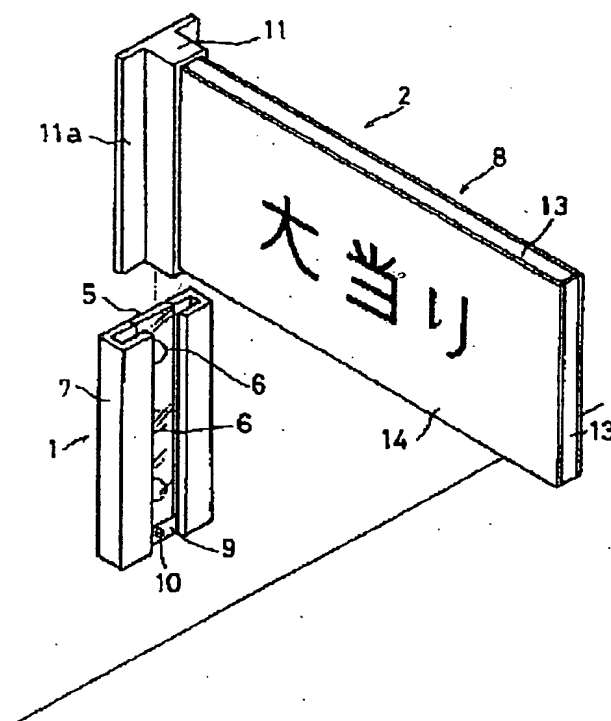
APPLICATION DATE : 06-12-94  
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INVENTOR : SAKAMOTO HIDEO;

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TITLE : DISPLAY DEVICE FORMED BY USING  
PLANAR LIGHT SOURCE



ABSTRACT : PURPOSE: To enhance the display function of a display device formed by using a planar light source.

CONSTITUTION: This display device consists of a light source section 1 and a light transmission display section 2. The light source section 1 is composed to have lamps 6, etc., on a pin ball machine. The light transmission display section 2 is composed of a retaining means 11 and a light transmission panel 8 and the light transmission display section 2 is formed attachable and detachable to and from the light source section 1. A light transmission panel 8 is formed by sticking two sheets of transparent light transmission plates 12 to each other and a reflection sheet 13 is held therebetween. Diffusion sheets 14 are stuck on both outer sides of the light transmission panel 8. Characters, such as 'JACKPOT', are stated on these diffusion sheets 14. As a result, the light from the lamps 6 is successively diverted and spread in the respective light transmission plates 12 and is emitted from both side face and, therefore, the display characters are recognized from both sides of the light transmission panel 8.

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